

# EAST SEARCH HISTORY

| HITS | QUERY  | DATABASE  |  |  |  |  |  |  |  |
|------|--|---|--|--|--|--|--|--|--|
| 124  | fingerprint and spring and<br>(382/115-127.ccls. or<br>300/383.ccls. or 300/384.ccls.<br>or 340/5.52.ccls. or<br>340/5.53.ccls. or<br>340/5.52.ccls. or<br>340/5.81.ccls. or<br>340/5.82.ccls. or<br>340/5.83.ccls. or<br>340/5.84.ccls. or 396/15.ccls.<br>or 902/3.ccls. or 283/68-<br>69.ccls.) | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |
| 75   | S1 and @ad<"20010530"  | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |





[illegible]





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|----|---|---|--|--|--|--|--|--|
| 31 | (US-20050031174-\$ or US-20040258284-\$ or US-20040218790-\$ or US-20040170306-\$ or US-20040170303-\$ or US-20030179910-\$ or US-20030179909-\$ or US-20030108223-\$ or US-20030011758-\$ or US-20020196963-\$ or US-20020181750-\$ or US-20020138438-\$ or US-20020027360-\$).did. or (US-6751340-\$ or US-6496594-\$ or US-6494489-\$ or US-6445820-\$ or US-6260885-\$ or US-6023522-\$ or US-5920641-\$ or US-5812252-\$ or US-5787187-\$ or US-5748763-\$ or US-5659626-\$ or US-5636292-\$ or US-5598474-\$ or US-5067162-\$ or US-4901358-\$ or US-4557504-\$ or US-4393366-\$ or US-3896266-\$).did. | US-PGPUB; USPAT                             |  |  |  |  |  |  |
| 31 | S47 and ((scale) with measur\$6)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |
| 18 | S47 and ((scale) with measur\$6) and @ad<"20010530"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |

|      |  |   |  |  |  |  |  |  |  |  |
|------|--|---|--|--|--|--|--|--|--|--|
| 1013 | fingerprint and (382/115-127.ccls. or 300/383.ccls. or 300/384.ccls. or 340/5.52.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/5.81.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.84.ccls. or 396/15.ccls. or 902/3.ccls. or 283/68-69.ccls.) and @ad<"20010530" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |  |
| 13   | S50 and (measur\$6 near4 (scale or rule?))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |  |
| 13   | (US-20020027360-\$).did. or (US-6668072-\$ or US-6496594-\$ or US-6494489-\$ or US-6445820-\$ or US-6260885-\$ or US-5812252-\$ or US-5748763-\$ or US-5636292-\$ or US-5598474-\$ or US-4901358-\$ or US-4817183-\$ or US-4747147-\$).did.                              | US-PGPUB; USPAT                             |  |  |  |  |  |  |  |  |
| 39   | S50 and ((measur\$6 or size or length or width or dimension\$3) near4 (scale or rule?))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |  |



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|---|--|---|--|--|--|--|--|
|   | <p>39 (US-20020150298-\$ or US-20020097896-\$ or US-20020027360-\$) did. or (US-6836554-\$ or US-6668072-\$ or US-6594392-\$ or US-6507662-\$ or US-6496594-\$ or US-6494489-\$ or US-6445820-\$ or US-6343140-\$ or US-6260885-\$ or US-6233348-\$ or US-6118891-\$ or US-6023522-\$ or US-5937082-\$ or US-5926555-\$ or US-5920641-\$ or US-5909501-\$ or US-5859930-\$ or US-5825924-\$ or US-5812252-\$ or US-5799098-\$ or US-5774576-\$ or US-5748763-\$ or US-5659626-\$ or US-5636292-\$ or US-5598474-\$ or US-5537484-\$) did. or (US-5432864-\$ or US-5291560-\$ or US-5054090-\$ or US-4901358-\$ or US-4817183-\$ or US-4811414-\$ or US-4792226-\$ or US-4783167-\$ or US-4747147-\$ or US-4557504-\$) did.</p> | US-PGPUB; USPAT                             |  |  |  |  |  |
| <p>39 S54 and ((measur\$6 or size or length or width or dimension\$3) near4 (scale or rule?))</p> |  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |

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|---|---|--|--|--|--|--|--|--|--|
| 22 (fingerprint near3 dimension) and (382/115-127.ccls. or 300/383.ccls. or 300/384.ccls. or 340/5.52.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/5.81.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.84.ccls. or 396/15.ccls. or 902/3.ccls. or 283/68-69.ccls.) and @ad<"20010530"                               | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |  |
| 153 (fingerprint near3 (size or length or width or dimension)) and (382/115-127.ccls. or 300/383.ccls. or 300/384.ccls. or 340/5.52.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/5.81.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.84.ccls. or 396/15.ccls. or 902/3.ccls. or 283/68-69.ccls.) and @ad<"20010530" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |  |
| 1013 fingerprint and (382/115-127.ccls. or 300/383.ccls. or 300/384.ccls. or 340/5.52.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/5.81.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.84.ccls. or 396/15.ccls. or 902/3.ccls. or 283/68-69.ccls.) and @ad<"20010530"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |  |

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|----|--|---|--|--|--|--|--|--|--|--|
| 0  | S59 and ((marking or etch\$3)<br>near\$3 platen)   | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |  |
| 0  | S59 and ((marking or etch\$3)<br>with platen)  | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |  |
| 22 | S59 and ((marking or etch\$3)<br>with surface)   | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |  |
| 22 | (US-20020097896-\$ or US-<br>20010055411-\$ or US-<br>20010031074-\$ or US-<br>20010031071-\$).did. or (US-<br>6628377-\$ or US-6597802-\$<br>or US-6539101-\$ or US-<br>6463166-\$ or US-6381347-\$<br>or US-6324020-\$ or US-<br>6310371-\$ or US-6307956-\$<br>or US-6185319-\$ or US-<br>6150665-\$ or US-6060756-\$<br>or US-6011859-\$ or US-<br>5400662-\$ or US-5146102-\$<br>or US-5103486-\$ or US-<br>4705299-\$ or US-4582985-\$<br>or US-4260646-\$).did. | US-PGPUB; USPAT                                   |  |  |  |  |  |  |  |  |
| 22 | S63 and ((marking or etch\$3)<br>with surface)   | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |  |

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|----|---|---|--|--|--|--|--|--|--|
| 11 | (fingerprint near3 (size or length or width or dimension) near5 measur\$6) and (382/115-127.ccls. or 300/383.ccls. or 300/384.ccls. or 340/5.52.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/5.81.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.84.ccls. or 396/15.ccls. or 902/3.ccls. or 283/68-69.ccls.) and @ad<"20010530" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |
| 12 | (finger near3 (size or length or width or dimension) near5 measur\$6) and (382/115-127.ccls. or 300/383.ccls. or 300/384.ccls. or 340/5.52.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/5.81.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.84.ccls. or 396/15.ccls. or 902/3.ccls. or 283/68-69.ccls.) and @ad<"20010530"      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |
| 1  | massimo-john\$8.in.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |
| 4  | 620885.pn.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |
| 2  | 6260885.pn.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |  |  |  |  |  |  |  |
| 1  | ("6260885"),URPN.   | USPAT                                       |  |  |  |  |  |  |  |

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|-------|--|---|--|--|--|--|--|--|--|
| 18    | "1607946"   "2007589"   "2048879"   "3419287"   "3694240"   "3867164"   "3959884"   "4325570"   "4706600"   "5078426"   "5114188"   "5281293"   "5390680").PN.   | US-PGPUB; USPAT;<br>USOCR                         |  |  |  |  |  |  |  |
| 1186  | fingerprint and (382/115-127.ccls. or 300/383.ccls. or 300/384.ccls. or 340/5.52.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/5.81.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.84.ccls. or 396/15.ccls. or 902/3.ccls. or 283/68-69.ccls.) and @ad<"20010530" | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |
| 21352 | S72 and ruler or (measur\$8 near2 scale)   | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |
| 10    | S72 and (ruler or (measur\$8 near2 scale))   | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |
| 10    | (US-20020027360-\$).did. or (US-6494489-\$ or US-6445820-\$ or US-6260885-\$ or US-5812252-\$ or US-5748763-\$ or US-5636292-\$ or US-4901358-\$ or US-4817183-\$ or US-4747147-\$).did.   | US-PGPUB; USPAT                                   |  |  |  |  |  |  |  |
| 32978 | 17and (ruler or (measur\$8 near2 scale))   | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |
| 10    | S75 and (ruler or (measur\$8 near2 scale))   | US-PGPUB; USPAT;<br>EPO; JPO; DERWENT;<br>IBM_TDB |  |  |  |  |  |  |  |

# EAST SEARCH TAGGED

| patent #          | type     | pub date               | title  | class1  | class2                                    | inventor                   |  |  |
|-------------------|----------|------------------------|--|---------|---|----------------------------|--|--|
| US 3619060 A      | USPAT    | 19711109               | IDENTIFICATION DEVICE  | 356/71  | 356/394; 382/127; 70/277; 70/DIG.51       | Johnson; Joseph E.         |  |  |
| US 4537484 A      | USPAT    | 19850827               | Fingerprint imaging apparatus  | 396/15  | 356/71; 382/126                           | Fowler; Randall C. et al.  |  |  |
| US 4669487 A      | USPAT    | 19870602               | Identification device and method   | 600/587 | 33/512; 340/5.52; 340/5.53; 382/115       | Frieling; Edward           |  |  |
| US 5177802 A      | USPAT    | 19930105               | Fingerprint input apparatus  | 382/124 | 356/71                                    | Fujimoto; Yoshiji et al.   |  |  |
| US 5942761 A      | USPAT    | 19990824               | Enhancement methods and devices for reading a fingerprint image                                      | 250/556 | 356/71                                    | Tuli; Raja Singh           |  |  |
| US 6259108 B1     | USPAT    | 20010710               | Fingerprint image optical input apparatus  | 250/556 | 356/71; 382/126                           | Antonelli; Keith et al.    |  |  |
| US 6504945 B1     | USPAT    | 20030107               | System for promoting correct finger placement in a fingerprint reader                                | 382/126 |   | Helot; Jacques H. et al.   |  |  |
| US 6856695 B1     | USPAT    | 20050215               | Portable information terminal device using a single imaging element to perform identity verification | 382/124 | 379/433.13; 379/93.03; 455/410; 455/575.3 | Nakamura; Yoshitaka et al. |  |  |
| JP 04088586 A     | DERWENT  | N/A, Contact help desk |  |         |   |                            |  |  |
| US 20020027360 A1 | US-PGPUB | 20020307               | Latent Fingerprint lifting and recordation device  | 283/68  |   | Massimo, John M. SR.       |  |  |
| US 20020172402 A1 | US-PGPUB | 20021121               | Enclosure and biometric data collection for fingerprint sensor device                                | 382/126 |   | O'Gorman, Lawrence et al.  |  |  |
| US 6260885 B1     | USPAT    | 20010717               | Latent fingerprint lifting and recordation device  | 283/68  | 283/78; 283/84; 283/900; 462/17; 462/8    | Massimo, Sr.; John M.      |  |  |
| US 2048879 A      | USPAT    | 19360728               | Means of transmitting fingerprint characteristics [TEXT AVAILABLE IN USOCR DATABASE]                 | 33/1BB  | 283/69; 283/78; 359/440; 382/126          | MORAN BOYD B               |  |  |